IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hidefumi Yoshida
Serial No.: 10/812,828
Conf. No.: 3110
Filed: March 30, 2004
For: LIQUID CRYSTAL DISPLAY
DEVICE AND METHOD OF
MANUFACTURING THE SAME
Art Unit: 2871
Examiner: Unassigned


I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

July 19, 2004

Date

F-CLASS.WCM

Appr. February 20, 1998


Registration No. 29,367

Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. § 1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§ 1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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July 19, 2004

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Respectfully submitted,

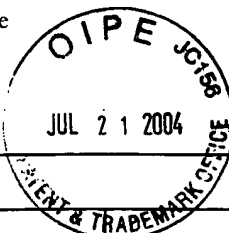
GREER, BURNS & CRAIN, LTD.

By: 

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Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office				Attorney Docket No.: 1324.70220		Serial No.: 10/812,828	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: Yoshida et al.			
				Filing Date: March 30, 2004		Group: 2871	



U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	

FOREIGN PATENT DOCUMENTS								
	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
	2000-056326	Feb. 25, 2000	Japan			Abs.		
	2000-171789	June 23, 2000	Japan			Abs.		
	2002-202511	July 19, 2002	Japan			Abs.		
	06-175126	June 24, 1994	Japan			Abs.		
	07-311383	Nov. 28, 1995	Japan			Abs.		
	11-281972	Oct. 15, 1999	Japan			Abs.		
	2000-047251	Feb. 18, 2000	Japan			Abs.		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Uchida et al., <u>A Bright Reflective LCD Using Optically Compensated Bend Cell with Gray-Scale Capability and Fast Response</u> , SID 96 Digest, pp. 618-621.
	Jisaki et al., <u>Development of Transflective LCD for High Contrast and Wide Viewing Angle by Using Homeotropic Alignment</u> , Oct. 10-19, 2001, Asia Display/IDW' 01, pp. 133-136.

Examiner	Date Considered
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*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.